CITY OF SPRINGFIELD INTER-OFFICE MEMORANDUM

FILE FILE	DATEApril 12, 1982
PARTMENT	

RE: Gasoline Smell in Missouri State Highway Patrol Building, 3027 E. Kearney

At approximately 8:05 A.M. April 6, 1982 I received a call from Fire Marshall Jim Dancy. He stated that the Missouri State Highway Patrol was getting a gasoline smell in their building.

Upon investigation it was found that the Highway Patrol Station has two underground gasoline storage tanks. The tank in question is the 10,000 gallon fiberglass tank to the east of their building. Apparently this tank had not been used for several weeks. On April 5, 1982 there was 5,000 gallons of nolead gasoline put in the tank. During the night on the 5th gasoline odor started to show up in their building. The tank was shut down at 10:00 A.M. on the 6th and a level reading was taken. Between 10:00 A.M. and 1:00 P.M. on the 6th the level in the tank dropped $\frac{1}{2}$ ". Rhoten Oil was called to start pumping out the tank.

The gasoline odor was found to be entering their building through a seam in the basement (concrete) floor. The area has been ventilated with fans.

On April 7, 1982 Mr. Don Coleman, of Coleman Construction Co. (This is the contractor who installed the tank in November 1981), arrived from Kansas City, Missouri and was planning to air test the lines and tank.

The fuel lines were air tested on the 7th and found to be tight. The storage tank is scheduled to be air tested on the 8th.

The storage tank was not air tested, but instead Mr. Coleman decided to fill the tank back up and install a standpipe and check for loss. Over a 24 hour period the tank lost 30 gallons.

Mr. Coleman did not think that this was conclusive evidence to prove the tank to be leaking. He seemed to think the tank was leaking around the pipe fittings.

Checked back with the Highway Patrol on Monday, April 12, 1982 and they were still having their gasoline problem inside their building. No decision on where the gasoline was coming from has been made.

Gene Pabst Hene

3027 E. Keunney

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